

Logon

*** It is now 12/1/2008 12:33:20 PM ***

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Derwent World Patents Index (File 351)

Derwent World Patents Index (File 350)

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European Patents Fulltext (File 348)

French Patents (File 371)

German Patents Fulltext (File 324)

IMS Patent Focus (File 447, 947)

INPADOC/Family and Legal Status (File 345)

JAPIO - Patent Abstracts of Japan (File 347)

LitAlert (File 670)

U.S. Patents Fulltext (1971-1975) (File 652)

U.S. Patents Fulltext (1976-present) (File 654)

WIPO/PCT Patents Fulltext (File 349)

TRADEMARKSCAN - U.S. Federal (File 226)

DialogLink 5 Release Notes

New features available in the latest release of DialogLink 5 (August 2006)

Ability to resize images for easier incorporation into DialogLink Reports

New settings allow users to be prompted to save Dialog search sessions in the format of their choice (Microsoft Word, RTF, PDF, HTML, or TEXT)

Ability to set up Dialog Alerts by Chemical Structures and the addition of Index Chemicus as a structure searchable database

Support for connections to STN Germany and STN Japan services

Show Preferences for details

? Help Log On Msg

*** ANNOUNCEMENTS ***

*** Join us for Update 2008! Dialog is holding updates this fall in several areas and would love for you to join us. Visit www.dialog.com/events/update to register or enter HELP UPDATES

Untitled

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NEW FILE

***File 651, TRADEMARKSCAN(R) - China. See HELP NEWS 651 for details.

RESUMED UPDATING

***File 523, D&B European Financial Records

RELOADS COMPLETED

***File 227, TRADEMARKSCAN(R) - Community Trademarks

FILES RENAMED

***File 321, PLASPEC now known as Plastic Properties Database

FILES REMOVED

***File 601, Early Edition Canada

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>>>a specific database by entering HELP NEWS <file number>. <<<

? Help Off Line

Connecting to oluwatosin ogunbiyi - Dialog - 294085

Connected to Dialog via SMS002011097

? b agri

[File 5] Biosis Previews(R) 1926-2008/Nov W4

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[File 6] NTIS 1964-2008/Nov W5

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[File 10] AGRICOLA 70-2008/Oct

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[File 24] CSA Life Sciences Abstracts 1966-2008/Nov

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[File 28] Oceanic Abstracts 1966-2008/Nov

(c) 2008 CSA. All rights reserved.

[File 29] Meteorology & Geostrophysical Abstracts 1966-2008/Oct

(c) 2008 CSA. All rights reserved.

[File 34] SciSearch(R) Cited Ref Sci 1990-2008/Nov W4

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[File 44] Aquatic Science & Fisheries Abstracts 1966-2008/Nov

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[File 50] CAB Abstracts 1972-2008/Nov W3

Untitled

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 *File 50: The file has been reloaded and accession numbers have changed. See HELP NEWS50 for information.
 [File 64] Environmental Engineering Abstracts 1966-2008/Sep
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 [File 65] Inside Conferences 1993-2008/Nov 28
 (c) 2008 BLDSC all rts. reserv. All rights reserved.
 [File 98] General Sci Abs 1984-2008/Oct
 (c) 2008 The HW Wilson Co. All rights reserved.
 [File 99] Wilson Appl. Sci & Tech Abs 1983-2008/Oct
 (c) 2008 The HW Wilson Co. All rights reserved.
 [File 117] Water Resources Abstracts 1966-2008/May
 (c) 2008 CSA. All rights reserved.
 [File 143] Biol. & Agric. Index 1983-2008/Sep
 (c) 2008 The HW Wilson Co. All rights reserved.
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 [File 266] FEDRIP 2008/Aug
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 [File 306] Pesticide Fact File 2003/Sep
 (c) 2003 BCPC. All rights reserved.
 [File 357] Derwent Biotech Res. _1982-2008/Nov W1
 (c) 2008 Thomson Reuters. All rights reserved.
 [File 434] SciSearch(R) Cited Ref Sci 1974-1989/Dec
 (c) 2006 The Thomson Corp. All rights reserved.

? e au=teter, beverly

Ref Items Index-term

E1	1	AU=TETER, BARBARA E.
E2	3	AU=TETER, BB
E3	2	AU=TETER, BEVERLY
E4	6	AU=TETER, BEVERLY B
E5	10	AU=TETER, BRUCE
E6	3	AU=TETER, BRUCE D., PH.D.
E7	1	AU=TETER, BW
E8	2	AU=TETER, C. J.
E9	1	AU=TETER, CA
E10	1	AU=TETER, CHRISTIAN J
E11	1	AU=TETER, CJ
E12	1	AU=TETER, D
E13	2	AU=TETER, D.
E14	17	AU=TETER, D. F.
E15	2	AU=TETER, D. M.
E16	3	AU=TETER, DAVID M
E17	2	AU=TETER, G. A.
E18	1	AU=TETER, GERALD A
E19	1	AU=TETER, HARRY
E20	2	AU=TETER, J
E21	5	AU=TETER, J.

Untitled

E22 4 AU=TETER, J. E.
E23 1 AU=TETER, J. P.
E24 24 AU=TETER, J. P.
E25 1 AU=TETER, JEFF

Enter PAGE for more

? s e1 or e2 or e3 or e4

>>>W: One or more prefixes are unsupported
or undefined in one or more files.

1 AU=TETER, BARBARA E.
3 AU=TETER, BB
2 AU=TETER, BEVERLY
6 AU=TETER, BEVERLY B

S1 12 AU='TETER, BARBARA E.' OR AU='TETER, BB' OR AU='TETER, BEVERLY' OR AU='TETER,
BEVERLY B'

? rd

>>>W: Duplicate detection is not supported for File 235.
Duplicate detection is not supported for File 306.
Records from unsupported files will be retained in the RD set.
S2 7 RD (UNIQUE ITEMS)

? t s2/3/all

2/3/1 (Item 1 from file: 10) Links
Fulltext available through: STIC Full Text Retrieval Options
AGRICOLA

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4567659 43846384 Holding Library: AGL
Risk of Ovarian Cancer Associated with BMI Varies by Menopausal Status

Beehler, Gregory P. Sekhon, Manveen; Baker, Julie A.; Teter, Barbara E.; McCann, Susan E.; Rodabaugh, Kerry J.;
Moysich, Kirsten B.
American Society for Nutrition
Journal of nutrition. 2006 Nov., v. 136, no. 11 p. 2881-2886.
ISSN: 0022-3166
DNAL Call Number: 389.8 J82
Language: English

2/3/2 (Item 1 from file: 24) Links
Fulltext available through: STIC Full Text Retrieval Options
CSA Life Sciences Abstracts

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0002741496 IP Accession No: 6040230
Changes in Milk Fat in Response to Dietary Supplementation with Calcium Salts of Trans-18:1 or Conjugated Linoleic Fatty
Acids in Lactating Dairy Cows

Piperova, LS; Moallem, U; Teter, BB; Sampugna, J; Yurawecz, MP; Morehouse, KM; Luchini, D; Erdman, RA Animal and
Avian Sciences Department, and
Journal of Dairy Science, v 87, n 11, p 3836-3844, November 2004
Publication Date: 2004

Document Type: Journal Article
Record Type: Abstract
Language: English

Untitled

Summary Language: English
ISSN: 0022-0302
File Segment: Calcium & Calcified Tissue Abstracts

2/3/3 (Item 1 from file: 28) Links

Fulltext available through: STIC Full Text Retrieval Options
Oceanic Abstracts

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0000261518 IP Accession No: 5383958

Comparison of a Direct Transesterification Method and the Bligh and Dyer Method to Determine Fatty Acid Content in Striped Bass Tissues and Diet

Dickey, LA; Teter, BB; Sampugna, J; Woods, LC III University of Maryland, College Park, Maryland 20742-2311, USA, [mailto:LW60@umail.umd.edu]
North American Journal of Aquaculture , v 64 , n 2 , p 158-163 , April 2002
Publication Date: 2002

Document Type: Journal Article
Record Type: Abstract
Language: English
Summary Language: English
ISSN: 1522-2055
ASFA No: CS0212317
File Segment: Oceanic Abstracts

2/3/4 (Item 1 from file: 98) Links

General Sci Abs

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04757943 H.w. Wilson Record Number: BGSA02007943

Duodenal and Milk Trans Octadecenoic Acid and Conjugated Linoleic Acid (CLA) Isomers Indicate that Postabsorptive Synthesis Is the Predominant Source of cis-9-Containing CLA in Lactating Dairy Cows.

Piperova, Liliana S
Sampugna, Joseph; Teter, Beverly B
The Journal of Nutrition (J Nutr) v. 132 no6 (June 2002) p. 1235-41
Special Features: bibl graph tab ISSN: 0022-3166
Language: English
Country Of Publication: United States

2/3/5 (Item 2 from file: 98) Links

General Sci Abs

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04273044 H.w. Wilson Record Number: BGSA00023044

Mammary lipogenic enzyme activity, trans fatty acids and conjugated linoleic acids are altered in lactating dairy cows fed a milk fat-depressing diet.

Piperova, Liliana S
Teter, Beverly B; Bruckental, Israel
The Journal of Nutrition (J Nutr) v. 130 no10 (Oct. 2000) p. 2568-74
Special Features: bibl il tab ISSN: 0022-3166
Language: English
Country Of Publication: United States

Untitled

2/3/6 (Item 3 from file: 98) Links

General Sci Abs

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03768315 H.w. Wilson Record Number: BGSA98018315

An NCEP II diet reduces postprandial triacylglycerol in normocholesterolemic adults.

Miller, Michael

Teter, Beverly; Dolinar, Christina

The Journal of Nutrition (J Nutr) v. 128 no3 (Mar. 1998) p. 582-6

Special Features: bibl il ISSN: 0022-3166

Language: English

Country Of Publication: United States

2/3/7 (Item 4 from file: 98) Links

General Sci Abs

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01775106 H.w. Wilson Record Number: BGSI90025106

Milk fat depression in C57Bl/6J mice consuming partially hydrogenated fat.

Teter, Beverly B

Sampugna, Joseph; Keeney, Mark

The Journal of Nutrition (J Nutr) v. 120 (Aug. '90) p. 818-24

Document Type: Feature Article

Special Features: bibl il ISSN: 0022-3166

Language: English

Country Of Publication: United States

? s (animal (w) feed) and (lauric (w) acid)

Processing

Processing

5213332 ANIMAL

986493 FEED

33552 ANIMAL(W)FEED

9267 LAURIC

5549169 ACID

7059 LAURIC(W)ACID

S3 16 S (ANIMAL (W) FEED) AND (LAURIC (W) ACID)

? rd

>>>W: Duplicate detection is not supported for File 235.

Duplicate detection is not supported for File 306.

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S4 14 RD (UNIQUE ITEMS)

? t s4/k/all

4/K/1 (Item 1 from file: 5) Links

Biosis Previews(R)

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Abstract: ...while the main saturated fatty acid was palmitic acid (20.55%) for the pulp and lauric acid (17.39%) for the pits.

Untitled

Myristic, stearic and linolenic acids were also found in both the pulp and seeds. The uses of common dates, which are currently used only for animal feed, are assessed with suggestions for potential uses as sources of nutraceutical fructose and edible, pharmaceutical...

Registry Numbers: ...lauric acid

Enzyme Commission Number:

DESCRIPTORS:

Chemicals & Biochemicals: ...lauric acid;

4/K/2 (Item 2 from file: 5) Links

Biosis Previews(R)

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Effect of feeding different levels of lauric acid on ruminal protozoa, and milk production in dairy cows.

Registry Numbers: ...lauric acid

Enzyme Commission Number:

DESCRIPTORS:

Chemicals & Biochemicals: lauric acid--

Miscellaneous Terms: Concept Codes: ...animal feed; ... animal feed; ... animal feed; ... animal feed; ... animal feed;

4/K/3 (Item 3 from file: 5) Links

Biosis Previews(R)

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Registry Numbers: ...lauric acid;

Enzyme Commission Number:

DESCRIPTORS:

Chemicals & Biochemicals: ...lauric acid;

Miscellaneous Terms: Concept Codes: ...animal feed; ... animal feed;

4/K/4 (Item 4 from file: 5) Links

Biosis Previews(R)

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Registry Numbers: ...lauric acid

Enzyme Commission Number:

DESCRIPTORS:

Chemicals & Biochemicals: ...lauric acid--

Miscellaneous Terms: Concept Codes: ...animal feed

4/K/5 (Item 5 from file: 5) Links

Biosis Previews(R)

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Registry Numbers: ...lauric acid;

Enzyme Commission Number:

DESCRIPTORS:

Chemicals & Biochemicals: ...lauric acid--

Miscellaneous Terms: Concept Codes: ...animal feed;

4/K/6 (Item 6 from file: 5) Links

Biosis Previews(R)

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Registry Numbers: ...lauric acid;

Untitled

Enzyme Commission Number:

DESCRIPTORS:

Chemicals & Biochemicals: ...lauric acid;

Miscellaneous Terms: Concept Codes: ...animal feed; ...animal feed, dietary supplementation

4/K/7 (Item 7 from file: 5) Links

Biosis Previews(R)

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Registry Numbers: ...lauric acid;

Enzyme Commission Number:

DESCRIPTORS:

Chemicals & Biochemicals: ...lauric acid;

Miscellaneous Terms: Concept Codes: ...animal feed; ...animal feed

4/K/8 (Item 8 from file: 5) Links

Biosis Previews(R)

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Registry Numbers: ...lauric acid;

Enzyme Commission Number:

DESCRIPTORS:

Chemicals & Biochemicals: ...lauric acid;

Miscellaneous Terms: Concept Codes: ...animal feed, dietary supplement...animal feed, dietary supplement...animal feed, dietary supplement

4/K/9 (Item 9 from file: 5) Links

Biosis Previews(R)

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Abstract: ...whether they are identical. The uses of dates seeds, which are currently only used for animal feed, is assessed with suggestions for potential uses as sources of edible oils and pharmaceuticals.

Registry Numbers: ...lauric acid;

Enzyme Commission Number:

DESCRIPTORS:

Chemicals & Biochemicals: ...lauric acid;

Miscellaneous Terms: Concept Codes: ...animal feed, fatty acid content

4/K/10 (Item 10 from file: 5) Links

Biosis Previews(R)

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Registry Numbers: ...lauric acid;

Enzyme Commission Number:

DESCRIPTORS:

Chemicals & Biochemicals: ...lauric acid--

Miscellaneous Terms: Concept Codes: ...animal feed;

4/K/11 (Item 11 from file: 5) Links

Biosis Previews(R)

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Registry Numbers: ...lauric acid;

Enzyme Commission Number:

Untitled

DESCRIPTORS:

Chemicals & Biochemicals: ...lauric acid;

Miscellaneous Terms: Concept Codes: ...animal feed, dietary supplement... ...animal feed, dietary supplement

4/K/12 (Item 12 from file: 5) Links

Biosis Previews(R)

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Abstract: ...lipids in diets. Caproic acid (C6:0), caprylic acid (C8:0), capric acid (C10:0), lauric acid (C12:0) and myristic acid (C14:0) contributed mostly in the control group, while palmitic...

Registry Numbers: ...lauric acid;

Enzyme Commission Number:

DESCRIPTORS:

Chemicals & Biochemicals: ...lauric acid;

Miscellaneous Terms: Concept Codes: ...animal feed; ... animal feed; ... animal feed

4/K/13 (Item 1 from file: 266) Links

FEDRIP

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Summary: ...the development and testing the efficacy of protein-based packaging films containing the microbial inhibitors lauric acid and nisin to inhibit the foodborne pathogen Salmonella Typhimurium on the surface of drumstick chicken...

...could be successfully applied to

poultry mortalities to produce a stable and pathogen-free recyclable animal feed ingredient. We also investigated how time temperature biosensors (TTB) could be successfully used for continuously...

Progress Report Summary:

4/K/14 (Item 1 from file: 357) Links

Derwent Biotech Res.

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Descriptors: ...catalyzed palm oil hydrolysis, stirred bioreactor, hydrolysis rate, operating variable effect evaluation, mathematical model, appl. lauric acid, myristic acid, palmitic acid, stearic acid, oleic acid, linoleic acid, glycerol prep., lubricant, anti-block agent, plastisizer, emulsifier, soap, surfactant, animal feed manufacture enzyme EC-3.1.1.3 fatty acid olefin alcohol (22, 46)

? t s4/3/2

4/3/2 (Item 2 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

Biosis Previews(R)

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0020383419 Biosis No.: 200800430358

Effect of feeding different levels of lauric acid on ruminal protozoa, and milk production in dairy cows.

Author: Faciola A (Reprint); Broderick G; Hristov A; Leao M

Author Address: Univ Wisconsin, Madison, WI 53706 USA**USA

Journal: Journal of Dairy Science 88 (Suppl. 1): p 178 2005 2005

Conference/Meeting: Annual Meeting of the

American-Dairy-Science-Association/American-Society-of-Animal-Science/Canadian-Society-of-Animal-Science

Cincinnati, OH, USA July 24 -28, 2005; 20050724

Sponsor: Amer Dairy Sci Assoc

Amer Soc Animal Sci

Canadian Soc Animal Sci
ISSN: 0022-0302
Document Type: Meeting; Meeting Poster
Record Type: Citation
Language: English

? S (ANIMAL (W) FEED) AND ((coconut or (palm (w) kernel) or rapseed or canola) (w) oil)

Processing

5213332 ANIMAL
986493 FEED
33552 ANIMAL(W)FEED
43009 COCONUT
70593 PALM
95799 KERNEL
3521 PALM(W)KERNEL
80 RAPSEED
39695 CANOLA
1066861 OIL
15378 (((COCONUT OR PALM(W)KERNEL) OR RAPSEED) OR CANOLA)(W)OIL
S5 114 S (ANIMAL (W) FEED) AND ((COCONUT OR (PALM (W) KERNEL) OR RAPSEED OR CANOLA) (W) OIL)

? rd

>>>W: Duplicate detection is not supported for File 235.

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S6 93 RD (UNIQUE ITEMS)

? s s6 not py>2001

Processing

>>>W: One or more prefixes are unsupported
or undefined in one or more files.

93 S6
23223691 PY>2001
S7 32 S S6 NOT PY>2001

? t s7/k/1-32

7/K/1 (Item 1 from file: 5) Links

Biosis Previews(R)

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DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...animal feed; ...animal feed; ...animal feed; ...animal feed; ...canola oil--...
...animal feed; ...coconut oil--...animal feed; ...animal feed; ...animal feed; ...animal feed; ...animal feed; ...
...animal feed; ...animal feed;

7/K/2 (Item 2 from file: 5) Links

Biosis Previews(R)

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Abstract: ...containing 2.4 g/100 g of sunflower oil, fish oil, olive oil, lard or coconut oil. We measured alanyl-, arginyl-,
cystinyl-, pyroglutamyl-, aspartyl- and glutamyl-specific aminopeptidase activities using arylamides as... degree of
saturation of the dietary fatty acids; activities were significantly greater in mice fed coconut oil than in those fed sunflower or

Untitled

fish oil. Therefore, the substrates hydrolyzed by this activity...

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: coconut oil--... animal feed, fats and oils... animal feed, fats and oils... animal feed, fats and oils... animal feed, fats and oils... animal feed, fats and oils... animal feed, fats and oils

7/K/3 (Item 3 from file: 5) Links

Biosis Previews(R)

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Abstract: ...body membrane of the *B. napus* seeds. Canola meal, the protein-rich residue left after canola oil is extracted from canola plants, when derived from the transgenic *B. napus* of the present invention, retains substantial xylanase activity, making it an ideal animal feed supplement.

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ... animal feed supplement

7/K/4 (Item 4 from file: 5) Links

Biosis Previews(R)

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Abstract: ...methods on CLA. In trial 1, dietary supplements of Ca salts of fatty acids from canola oil, soybean oil, and linseed oil increased CLA content of milk fat by three- to fivefold...

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...canola oil--... animal feed, dietary supplementation... animal feed, dietary supplementation... animal feed, dietary supplementation... animal feed, dietary supplementation... animal feed, dietary supplementation... animal feed, dietary supplementation

7/K/5 (Item 5 from file: 5) Links

Biosis Previews(R)

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Effect of dietary palm kernel oil supplementation on biotin requirement of broilers

Abstract: Palm kernel-oil (PKO) is popularly being used in poultry diets in Nigeria and information on the effect... supplementation is meagre. Therefore this experiment was conducted to study the effect of feeding supplemental palm kernel- oil on the biotin requirement of broilers. Day-old broiler chicks (480) were fed varying levels of palm kernel-oil (0% and 2%) and biotin (40, 80, 120, 160, 200 and 240 mug/kg diet... oil supplement. Biotin requirement was low (120 mug/kg diet) in the presence of supplemental palm kernel-oil when compared with that needed (160 mug/kg diet) to prevent biotin deficiency symptoms in ... was required to promote better feed intake and body weight gain whether or not supplemental palm kernel-oil was fed.

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...animal feed supplement

7/K/6 (Item 6 from file: 5) Links

Biosis Previews(R)

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Effects of raw and modified canola lecithins compared to canola oil, canola seed and soy lecithin on ruminal fermentation measured with rumen simulation technique

Abstract: ...either no additional lipid or the same amount of fatty acids from canola seed, pure canola oil and deoiled soy lecithin, respectively. Four types of canola lecithin with increasing dispersibility in water... in rumen simulation technique

Untitled

(Rusitec) with eight consecutive replications each. Like canola seed and pure canola oil, the lecithins also increased rumen fluid pH and propionate proportion of volatile fatty acids (VFA... count depended on the type of lecithin. A decrease in ammonia concentration was found with canola oil and all lecithins but not with canola seed. Compared with the unsupplemented diet, canola oil decreased both acetate to propionate ratio and methane release. The effects against methane were lower...

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...animal feed, modified form, raw form... canola oil;

7/K/7 (Item 7 from file: 5) Links

Biosis Previews(R)

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Comparative evaluation of the effects of coconut oil, oilseeds and crystalline fat on methane release, digestion and energy balance in lambs

Abstract: The effects of coconut oil, crushed whole oilseeds (rapeseed, sunflower seed and linseed) and rumen-protected crystalline fat on methane ... requirements of metabolizable protein and energy. Gaseous exchange was measured in open-circuit respiratory chambers. Coconut oil supplementation reduced ($p < 0.1$) methane release per kg live weight by 26% compared to... reduced fermentation of fiber was also important for the methane suppression by oilseeds whereas with coconut oil treatment the direct inhibitory effects on rumen methanogens might have been predominant. Lipid supplementation, except... fatty acids of dietary origin. Energy balance remained quite similar with control, crystalline fat and coconut oil, whereas with the oilseeds metabolizability of gross energy and the efficiencies of metabolizable energy utilization...

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: coconut oil-... animal feed; ... animal feed; ... animal feed; ... animal feed; ... animal feed; ... animal feed

7/K/8 (Item 8 from file: 5) Links

Biosis Previews(R)

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Abstract: ...were weaned at 14 d of age and individually fed diets containing 15% fat from coconut oil (CO, medium chain saturated), high oleate sunflower oil (HOSO, n-9 series), soybean oil (SO... effect of dietary fat sources on growth was observed. The digestibility of fat from the coconut oil diet was higher than fats from the diets containing high levels of unsaturated fatty acids... 89, 87 for CO, HOSO, SO, and LF respectively. These results show that for the coconut oil diet the degree of unsaturation of phospholipids in the body was lower and that, in...

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...coconut oil-... animal feed supplement... animal feed supplement... animal feed supplement... animal feed supplement... animal feed supplement

7/K/9 (Item 9 from file: 5) Links

Biosis Previews(R)

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...fat does not differ in growing pigs fed diets containing fish oil, rapeseed oil or coconut oil

Abstract: ...meal-based diets were formulated to contain either 150 g fish oil, rapeseed oil or coconut oil/kg. A basal diet, which did not contain oil, was also prepared. The diets were... in the fish and rapeseed oil diets were higher ($P < 0.05$) than in the coconut oil diet. The ileal digestibilities of 18:1, 18:2 and 18:3 in the rapeseed... acids were relatively high when pigs were fed diets containing fish oil, rapeseed oil or coconut oil. There were few differences in the digestibilities of saturated, monounsaturated and PUFA in the fish oil, rapeseed oil or coconut oil diets.

DESCRIPTORS:

Untitled

Miscellaneous Terms: Concept Codes: coconut oil--... animal feed, digestibility, fat source... animal feed, digestibility, fat source... animal feed, digestibility, fat source

7/K/10 (Item 10 from file: 5) Links

Biosis Previews(R)

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Effect of feeding canola oil on the fatty acid profiles in goats milk

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: canola oil--... animal feed;

7/K/11 (Item 11 from file: 5) Links

Biosis Previews(R)

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Energy and nutrient use of palm kernels, palm kernel meal and palm kernel oil in diets for growing pigs

Abstract: ...DE) and metabolizable (ME) energy and nutrient digestibility of full-fat palm kernels (FFPK), recombined palm kernel oil and meal (OPKM) and palm kernel oil (PKO). Each palm kernel product was evaluated at levels equivalent to added oil of 40...

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...animal feed, nutrient digestibility, apparent metabolizable energy, apparent digestible energy... animal feed, nutrient digestibility, apparent metabolizable energy, apparent digestible energy... recombined palm kernel oil and meal... animal feed, apparent digestible energy, apparent metabolizable energy, nutrient digestibility

7/K/12 (Item 12 from file: 5) Links

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Effect of feeding canola oil on constituents, conjugated linoleic acid (CLA) and long chain fatty acids in goats milk

Abstract: ...used in a 4 X 4 Latin square design to determine the effects of feeding canola oil at four levels: 0 (no oil), 2% (40 g), 4% (80 g) and 6% (120... percent was highest and lowest ($p < 0.02$) in goats fed the 6 and 0% canola oil, respectively. Feeding canola had no effect ($p > 0.05$) on milk yield, percent protein and... 42 and 32.05 mg g⁻¹ fat when does were fed 2 and 4% canola oil, respectively. There were linear and quadratic increases ($p < 0.01$) in the level of C18... the medium and short chain fatty acids to req C16 in response to feeding incremental levels of canola oil. The ratio of C18:0+18:1 to to req C16 increased ($p < 0.01$) linearly as the level of canola oil in the diet increased. The transfer coefficient of converting dietary CLA and C18:1 to... 52.69 and 0.24, respectively. Changes in milk fat composition are feasible by feeding canola oil to goats, thereby producing a value-added product with a more favorable fatty acid profile.

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: canola oil--... animal feed, intake

7/K/13 (Item 13 from file: 5) Links

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DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...animal feed; ... canola oil--... animal feed; ... animal feed; ... animal feed; ... animal feed;

Untitled

7/K/14 (Item 14 from file: 5) Links

Biosis Previews(R)

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Abstract: ...a control supplement supplying 182 g of a mixture of 66% canola meal and 34% canola oil; WCS, 187 g of whole canola seeds; RCS, 188 g of rolled canola seeds; and...

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...animal feed, mechanical treatment... animal feed

7/K/15 (Item 15 from file: 5) Links

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Abstract: ...a control supplement supplying 182 g of a mixture of 66% canola meal and 34% canola oil; WCS, 187 g of whole canola seeds; RCS, 188 g of rolled canola seeds; and... lower performance of lambs compared to that obtained with a mixture of canola meal and canola oil.

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...animal feed, mechanical treatment... animal feed;

7/K/16 (Item 16 from file: 5) Links

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Fatty acid distribution in blood plasma lipid fractions of Jersey cows fed canola oil (or) soybean oil

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: canola oil--... animal feed, fats and oils... animal feed, fats and oils

7/K/17 (Item 17 from file: 5) Links

Biosis Previews(R)

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Abstract: ...and molecular genetics in recent years. While making up the primary demand by food and animal feed industry furnished by "double-low" quality rapeseed, so-called "canola", interest increased to produce "Biodiesel..."

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: canola oil--... animal feed, fats and oils, industrial applications

7/K/18 (Item 18 from file: 5) Links

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Abstract: ...The diets consisted of a barley-canola meal based control diet or diets in which canola oil (40 g kg⁻¹ diet) or canola seed (100 g kg⁻¹ diet to supply... coefficient for energy was significantly lower ($P < 0.05$) than that for the control or canola oil supplemented diet while micronization slightly increased energy digestibility. Micronization had no effect on dry matter... raw canola seed gained weight significantly slower than gilts fed either the control or the canola oil supplemented diet. Micronization was useful in overcoming this growth depression. For castrate males, performance of those fed raw canola seed was equal to castrates fed the diet supplemented with canola oil; therefore, no benefits were seen as a result of micronization. The depression in growth that... 05) reduction in feed intake when compared with intakes of either the control or the canola oil supplemented diet. Gilts fed micronized canola seed consumed feed at a similar level to gilts fed the canola oil supplemented diet. There was no difference in feed intake between castrates fed any diet. Feed...

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...animal feed, digestibility

Untitled

7/K/19 (Item 19 from file: 5) Links

Biosis Previews(R)

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Abstract: ...g/kg (25-50 kg LW) or 59.2 g/kg (50-90 kg LW) coconut oil and lard (0.5:0.5, w/w). Diets FFRD200 and CD200 were supplemented with...

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...animal feed; ... animal feed

7/K/20 (Item 20 from file: 5) Links

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Effect of canola oil on methane production in steers

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...animal feed; ... canola oil--

7/K/21 (Item 21 from file: 5) Links

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DESCRIPTORS:

Miscellaneous Terms: Concept Codes: ...animal feed; ... canola oil--

7/K/22 (Item 22 from file: 5) Links

Biosis Previews(R)

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Abstract: The use of canola meal, an abundant side-product of canola oil processing in Canada, as animal feed is hampered by high phytic acid levels that reduce metal cation availability. *Aspergillus carbonarius* grows...

7/K/23 (Item 23 from file: 5) Links

Biosis Previews(R)

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Abstract: ...of glucosinolates prior to washing, which meets the canola standards and is therefore suitable for animal feed. By washing the extracted meal twice with CH₃OH/NH₃/H₂O and twice...

DESCRIPTORS:

Miscellaneous Terms: Concept Codes: animal feed industry....CANOLA OIL STANDARDS

7/K/24 (Item 1 from file: 50) Links

CAB Abstracts

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... oil was preferred against the unrefined form. Further, in a cooking trial panellists preferred unrefined coconut oil to both refined coconut oil and unrefined sunflower oil when tested at 1% significant level. Quality-wise the oil properties... The meal has a high percentage of fiber which restricts its direct use as an animal feed. Seed characteristics are reported which are of value to select seed processing equipment if sunflower...

Untitled

7/K/25 (Item 2 from file: 50) Links

CAB Abstracts

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The use of copra cake, a waste product from coconut oil extraction, as an animal feed is limited due to the low protein content (<25% DM). Of 51 strains of filamentous...

7/K/26 (Item 3 from file: 50) Links

CAB Abstracts

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The abundant crop residues in Indonesia include those of rice, maize, cassava, soya bean, groundnut, coconut, oil palm, sugar cane, rubber, coffee, forestry and livestock. Most residue is used as fertilizer, some... or other non-nutritional use. Some residue of relatively good feed value is used as animal feed; a little is used as the basis of traditional fermented foods, or as substrate for...

7/K/27 (Item 4 from file: 50) Links

CAB Abstracts

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Animal feed.

... whey or their mixtures plus 10-20% animal fats (beef or lard) or vegetable oil (coconut oil) or their mixtures.

Acidification, preferably to pH 5.4-5.6 (in the reconstituted product...

7/K/28 (Item 5 from file: 50) Links

CAB Abstracts

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A process for the production of an animal feed supplement which is resistant to breakdown in the rumen, but susceptible to it in the ... of the 5 examples given describes the use of a hard natural fat, such as coconut oil , and sodium caseinate, claiming that the butter produced from milk of cows fed this product...

7/K/29 (Item 6 from file: 50) Links

CAB Abstracts

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... water, desiccated coconut, coconut palm sap products and the wood. Intentionally there is little about coconut oil and, although it is mentioned in passing as a valuable animal feed, almost nothing about copra cake. Coconut protein is dismissed in a single page.D.L....

7/K/30 (Item 1 from file: 144) Links

Pascal

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The digestible energy value of canola oil for growing pigs
as measured by level of inclusion

... reserved. Four levels (20, 40, 60, and 80 g kg SUP - SUP 1 & rpar;
of canola oil were included in a cereal-based diet to

Untitled

determine the digestible energy of each diet...

... equations derived from regression analysis were used to calculate the apparent digestible energy value of canola oil (7.95 and 8.52 Mcal/kg SUP - SUP 1 for Experiments 1 and 2...

... not differ with diet. Therefore, it can be concluded that the apparent digestible energy for canola oil for growing pigs of 20-30 kg, when given at an inclusion rate of between...

...SUP - SUP 1. This is higher than published digestible energy values for vegetable oils. Thus, canola oil is a good source of digestible energy for use in growing pig diets.

English Descriptors: Pig; Young animal; Canola oil; Digestibility; Energetic value

Broad Descriptors: Artiodactyla; Ungulata; Mammalia; Vertebrata; Farming animal; Feed; Animal feeding; Artiodactyla; Ungulata; Mammalia; Vertebrata; Animal elevage; Aliment pour animal; Alimentation animale; Artiodactyla; Ungulata...

7/K/31 (Item 1 from file: 203) Links

AGRIS

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...milling process which yields a good quality Crude Palm Oil (CPO) without mixing of Crude Palm Kernel Oil (CPKO) in the first extraction. The process uses vacuum fruit frying process with a twin... raw material in small-scale soap making factories. The palm cake can be used for animal feed or can be sold to granulated tapioca factories, or can be used as fuel. This...

Descriptors in English:

7/K/32 (Item 2 from file: 203) Links

AGRIS

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The use of palm kernel cake as animal feed ;

Descriptors in English: * PALM KERNEL OIL; *FEEDS; *ANIMAL FEEDING

? t s7/3/all

7/3/1 (Item 1 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

Biosis Previews(R)

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16680702 Biosis No.: 200200274213

In vitro effects of feed oils, ionophores, tannic acid, saponin-containing plant extracts and other bioactive agents on ruminal fermentation and protozoal activity

Author: Hristov A N (Reprint); Ivan M; McAllister T A

Untitled

Author Address: Department of Animal and Veterinary Sci., University of Idaho, Moscow, ID, 83844-2330, USA**USA
Journal: Journal of Dairy Science 84 (Supplement 1): p 360 2001 2001
Medium: print
Conference/Meeting: Joint Meeting of the American Dairy Science Association, American Meat Science Association, American Society of Animal Science and the Poultry Science Association Indianapolis, Indiana, USA July 24-28, 2001; 20010724
Sponsor: American Dairy Science Association
American Meat Science Association
American Society of Animal Science
Poultry Science Association
ISSN: 0022-0302
Document Type: Meeting; Meeting Abstract
Record Type: Citation
Language: English

7/3/2 (Item 2 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options
Biosis Previews(R)
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16113051 Biosis No.: 200100284890
Serum aminopeptidase A activity of mice is related to dietary fat saturation

Author: Arechaga Garbine; Martinez Jose M; Prieto Isabel; Ramirez Maria J; Sanchez Maria J; Alba Francisco; De Gasparo Marc; Ramirez Manuel (Reprint)
Author Address: Unit of Physiology, University of Jaen, 23071, Jaen, Spain**Spain
Journal: Journal of Nutrition 131 (4): p 1177-1179 April, 2001 2001
Medium: print
ISSN: 0022-3166
Document Type: Article
Record Type: Abstract
Language: English

7/3/3 (Item 3 from file: 5) Links

Biosis Previews(R)
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16073519 Biosis No.: 200100245358
Xylanase obtained from an anaerobic fungus

Author: Cheng Kuo-Joan (Reprint); Selinger Leonard Brent; Liu Jin-Hao; Hu Youji; Forsberg Cecil Wallace; Moloney Maurice Martin
Author Address: Richmond, Canada**Canada
Journal: Official Gazette of the United States Patent and Trademark Office Patents 1239 (4): Oct. 24, 2000 2000
Medium: e-file
Patent Number: US 6137032 Patent Date Granted: October 24, 2000 20001024 Patent Classification: 800-288 Patent Assignee: Her Majesty the Queen in right of Canada, as represented by the Department of Agriculture and Agri-Food Canada, Lethbridge, Canada Patent Country: USA
ISSN: 0098-1133
Document Type: Patent
Record Type: Abstract
Language: English

7/3/4 (Item 4 from file: 5) Links

Untitled

Fulltext available through: STIC Full Text Retrieval Options
Biosis Previews(R)
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16032642 Biosis No.: 200100204481
Effect of dietary lipid source on conjugated linoleic acid concentrations in milk fat

Author: Chouinard P Y; Corneau L; Butler W R; Chilliard Y; Drackley J K; Bauman D E (Reprint)
Author Address: Department of Animal Science, Cornell University, Ithaca, NY, 14853, USA** USA
Journal: Journal of Dairy Science 84 (3): p 680-690 March, 2001 2001
Medium: print
ISSN: 0022-0302
Document Type: Article
Record Type: Abstract
Language: English

7/3/5 (Item 5 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options
Biosis Previews(R)
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15718901 Biosis No.: 200000437214
Effect of dietary palm kernel oil supplementation on biotin requirement of broilers

Author: Oloyo R A (Reprint); Ogunmodede B K
Author Address: Department of Science Laboratory Technology, Federal Polytechnic, Ilaro, Ogun State, Nigeria**Nigeria
Journal: Indian Journal of Animal Sciences 70 (6): p 623-627 June, 2000 2000
Medium: print
ISSN: 0367-8318
Document Type: Article
Record Type: Abstract
Language: English

7/3/6 (Item 6 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options
Biosis Previews(R)
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15615363 Biosis No.: 200000333676
Effects of raw and modified canola lecithins compared to canola oil, canola seed and soy lecithin on ruminal fermentation measured with rumen simulation technique

Author: Wettstein H-R; Machmuller Andrea; Kreuzer M (Reprint)
Author Address: ETH Centre/LFW, Institute of Animal Sciences, Animal Nutrition, ETH Zurich, CH-8092, Zurich, Switzerland**Switzerland
Journal: Animal Feed Science and Technology 85 (3-4): p 153-169 30 June, 2000 2000
Medium: print
ISSN: 0377-8401
Document Type: Article
Record Type: Abstract
Language: English

7/3/7 (Item 7 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options
Biosis Previews(R)

Untitled

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15594510 Biosis No.: 200000312823

Comparative evaluation of the effects of coconut oil, oilseeds and crystalline fat on methane release, digestion and energy balance in lambs

Author: Machmuller Andrea (Reprint); Ossowski D A; Kreuzer M

Author Address: Animal Nutrition, Institute of Animal Sciences, Swiss Federal Institute of Technology (ETH), ETH Zentrum/LFW, CH-8092, Zurich, Switzerland** Switzerland

Journal: Animal Feed Science and Technology 85 (1-2): p 41-60 30 May, 2000 2000

Medium: print

ISSN: 0377-8401

Document Type: Article

Record Type: Abstract

Language: English

7/3/8 (Item 8 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

Biosis Previews(R)

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15594474 Biosis No.: 200000312787

Energy efficiency and nutrient deposition in early-weaned pigs, according to fat sources containing different acidic series

Author: Bosi P (Reprint); Jung H J; Han In K; Cacciavillani J A; Casini L; Mattuzzi S

Author Address: Degree in Animal Production Science and Technology, DIPROVAL - Sez. Allevamenti Zootecnici, University of Bologna, 42100, Reggio Emilia, Italy **Italy

Journal: Asian-Australasian Journal of Animal Sciences 13 (7): p 995-1002 July, 2000 2000

Medium: print

ISSN: 1011-2367

Document Type: Article

Record Type: Abstract

Language: English

7/3/9 (Item 9 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

Biosis Previews(R)

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15479171 Biosis No.: 200000197484

Digestion of fat does not differ in growing pigs fed diets containing fish oil, rapeseed oil or coconut oil

Author: Jorgensen Henry; Gabert Vince M (Reprint); Hedemann Mette S; Jensen Soren K

Author Address: Department of Animal Sciences, University of Illinois, Urbana, IL, 61801, USA**USA

Journal: Journal of Nutrition 130 (4): p 852-857 April, 2000 2000

Medium: print

ISSN: 0022-3166

Document Type: Article

Record Type: Abstract

Language: English

7/3/10 (Item 10 from file: 5) Links

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Untitled

15415644 Biosis No.: 200000133957

Effect of feeding canola oil on the fatty acid profiles in goats milk

Author: Okine E (Reprint); Goonewardene L A (Reprint); Mir Z; Wang Z (Reprint); Jaegar S (Reprint)

Author Address: Alberta Agriculture, Food and Rural Development, Edmonton, AB, T6H 5T6, Canada**Canada

Journal: Canadian Journal of Animal Science 79 (4): p 583 Dec., 1999 1999

Medium: print

Conference/Meeting: 1999 Annual Meeting of the Canadian Society of Animal Science. Charlottetown, Prince Edward Island, Canada

ISSN: 0008-3984

Document Type: Meeting; Meeting Abstract

Record Type: Citation

Language: English

7/3/11 (Item 11 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

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15221085 Biosis No.: 199900480745

Energy and nutrient use of palm kernels, palm kernel meal and palm kernel oil in diets for growing pigs

Author: Agunbiade J A (Reprint); Wiseman J; Cole D J A

Author Address: Department of Animal Production, College of Agricultural Sciences, Ogun State University, Ago-Iwoye, Nigeria**Nigeria

Journal: Animal Feed Science and Technology 80 (3-4): p 165-181 Aug. 30, 1999 1999

Medium: print

ISSN: 0377-8401

Document Type: Article

Record Type: Abstract

Language: English

7/3/12 (Item 12 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

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15122788 Biosis No.: 199900382448

Effect of feeding canola oil on constituents, conjugated linoleic acid (CLA) and long chain fatty acids in goats milk

Author: Mir Z (Reprint); Goonewardene L A; Okine E; Jaegar S; Scheer H D

Author Address: Research Centre, Agriculture and Agri-Food Canada, Lethbridge, AB, T1J 4B1, Canada**Canada

Journal: Small Ruminant Research 33 (2): p 137-143 July, 1999 1999

Medium: print

ISSN: 0921-4488

Document Type: Article

Record Type: Abstract

Language: English

7/3/13 (Item 13 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

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14859755 Biosis No.: 199900119415

Untitled

Effect of dietary fat source in laying hen diets on egg fatty acids profiles

Author: Paton N D (Reprint); Cantor A H (Reprint); Ford M J (Reprint); Slauch B T; Rizvi A F; Karnezos T P
Author Address: Dep. Anim. Sci., Univ. Ky., Lexington, KY, USA**USA
Journal: Poultry Science 77 (SUPPL. 1): p 88 1998 1998
Medium: print
Conference/Meeting: Eighty-seventh Annual Meeting of the Poultry Science Association, Inc. University Park, Pennsylvania, USA August 2-5, 1998; 19980802
ISSN: 0032-5791
Document Type: Meeting; Meeting Abstract; Meeting Poster
Record Type: Citation
Language: English

7/3/14 (Item 14 from file: 5) Links

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14845815 Biosis No.: 199900105475

Effects of mechanical treatment of whole canola seeds on carcass composition and blood lipids of lambs fed grass silage

Author: Huard S; Seoane J R (Reprint); Petit H V; Fahmy M H; Rioux R
Author Address: Dep. des Sciences Animales, FSAA, Univ. Laval, PQ G1K 7P4, Canada**Canada
Journal: Canadian Journal of Animal Science 78 (4): p 665-671 Dec., 1998 1998
Medium: print
ISSN: 0008-3984
Document Type: Article
Record Type: Abstract
Language: English

7/3/15 (Item 15 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

Biosis Previews(R)

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14845814 Biosis No.: 199900105474

Effects of mechanical treatment of whole canola seeds on performance, diet digestibility and rumen parameters of lambs fed grass silage

Author: Huard S (Reprint); Petit H V; Seoane J R; Rioux R
Author Address: Dep. Sci. Animales, FSAA, Univ. Laval, PQ G1K 7P4, Canada**Canada
Journal: Canadian Journal of Animal Science 78 (4): p 657-664 Dec., 1998 1998
Medium: print
ISSN: 0008-3984
Document Type: Article
Record Type: Abstract
Language: English

7/3/16 (Item 16 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

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14738650 Biosis No.: 199800532897

Fatty acid distribution in blood plasma lipid fractions of Jersey cows fed canola oil (or) soybean oil

Untitled

Author: Loor J J; Quinlan L E; Bandara A B P A; Herbein J H
Author Address: Va. Polytechnic Inst. State Univ., Blacksburg, VA, USA**USA
Journal: Journal of Dairy Science 81 (SUPPL. 1): p 233 1998 1998
Medium: print
Conference/Meeting: Joint Meeting of the American Dairy Science Association and the American Society of Animal Science
Denver, Colorado, USA July 28-31, 1998; 19980728
Sponsor: Amercian Society of Animal Science
American Dairy Science Association
ISSN: 0022-0302
Document Type: Meeting; Meeting Abstract
Record Type: Citation
Language: English

7/3/17 (Item 17 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options
Biosis Previews(R)
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14551782 Biosis No.: 199800346029
Recent developments and perspectives of industrial rapeseed breeding

Author: Friedt Wolfgang; Luehs Wilfried
Author Address: Inst. Pflanzenbau Pflanzenzuechtung I, Justus-Liebig-Univ., Ludwigstr. 23, 35390 Giessen,
Germany**Germany
Journal: Fett 100 (6): p 219-226 June, 1998 1998
Medium: print
ISSN: 0931-5985
Document Type: Article; Literature Review
Record Type: Abstract
Language: English

7/3/18 (Item 18 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options
Biosis Previews(R)
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14466781 Biosis No.: 199800261028
Effect of micronization of full-fat canola seed on performance and carcass characteristics of growing-finishing pigs

Author: Thacker P A (Reprint)
Author Address: Dep. Anim. Sci., Univ. Sask., Saskatoon, SK S7N 0W0, Canada**Canada
Journal: Animal Feed Science and Technology 71 (1-2): p 89-97 March 31, 1998 1998
Medium: print
ISSN: 0377-8401
Document Type: Article
Record Type: Abstract
Language: English

7/3/19 (Item 19 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options
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14335481 Biosis No.: 199800129728

Untitled

Use of alpha-tocopherol acetate to improve fresh pig meat quality of full-fat rapeseed-fed pigs

Author: Onibi G E; Scaife J R (Reprint); Murray I; Fowler V R

Author Address: Dep. Agric., MacRobert Build., Univ. Aberdeen, 581 King St., Aberdeen AB24 5UA, UK**UK

Journal: Journal of the American Oil Chemists' Society 75 (2): p 189-198 Feb., 1998 1998

Medium: print

ISSN: 0003-021X

Document Type: Article

Record Type: Abstract

Language: English

7/3/20 (Item 20 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

Biosis Previews(R)

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14313852 Biosis No.: 199800108099

Effect of canola oil on methane production in steers

Author: Mathison G W (Reprint)

Author Address: Dep. Agric., Food Nutr. Sci., Univ. Alberta, Edmonton, AB T6G 2P5, Canada** Canada

Journal: Canadian Journal of Animal Science 77 (3): p 545-546 Sept., 1997 1997

Medium: print

Conference/Meeting: 1996 Annual Meeting of the Canadian Society of Animal Science

Sponsor: Canadian Society of Animal Science

ISSN: 0008-3984

Document Type: Meeting; Meeting Abstract

Record Type: Citation

Language: English

7/3/21 (Item 21 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

Biosis Previews(R)

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14269823 Biosis No.: 199800064070

Effects of level and source of fat on rates of lipolysis and biohydrogenation in vitro

Author: Beam T M; De Luca D D; Jenkins T C

Author Address: Clemson Univ., Clemson, SC, USA**USA

Journal: Journal of Animal Science 75 (SUPPL. 1): p 255 1997 1997

Medium: print

Conference/Meeting: 89th Annual Meeting of the American Society of Animal Science Nashville, Tennessee, USA July 29-August 1, 1997; 19970729

ISSN: 0021-8812

Document Type: Meeting; Meeting Abstract

Record Type: Citation

Language: English

7/3/22 (Item 22 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

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12766135 Biosis No.: 199598233968

Untitled

The effect of phosphate concentration on phytase production and the reduction of phytic acid content in canola meal by *Aspergillus carbonarius* during a solid-state fermentation process

Author: Al-Asheh S; Duvnjak Z (Reprint)

Author Address: Dep. Chem. Eng., Univ. Ottawa, Ottawa, ON K1N 6N5, Canada**Canada

Journal: Applied Microbiology and Biotechnology 43 (1): p 25-30 1995 1995

ISSN: 0175-7598

Document Type: Article

Record Type: Abstract

Language: English

7/3/23 (Item 23 from file: 5) Links

Fulltext available through: STIC Full Text Retrieval Options

Biosis Previews(R)

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12566293 Biosis No.: 199598034126

Three-phase extraction of Chinese rapeseed using the Karr column

Author: Liu J (Reprint); Shi M (Reprint); Diosady L L (Reprint); Rubin L J

Author Address: Dep. Chem. Eng. Applied Chem., Univ. Toronto, Toronto, ON M5S 1A4, Canada** Canada

Journal: Journal of Food Engineering 24 (1): p 35-45 1995 1995

ISSN: 0260-8774

Document Type: Article

Record Type: Abstract

Language: English

7/3/24 (Item 1 from file: 50) Links

Fulltext available through: STIC Full Text Retrieval Options

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0008345037 CAB Accession Number: 20023182284

Extractability and quality of oil from sun flower seeds (*Helianthus annuus*) and some observations on the seed and oil cake characteristics.

Siriwardana, T. D. W.; Jayasekera, L.

Food Research Unit, Gannoruwa, Peradeniya, Sri Lanka.

Tropical Agriculturist vol. 151 p.15-23

Publication Year: 1996/1997, publ. 2002

ISSN: 0041-3224

Publisher: Department of Agriculture Peradeniya , Sri Lanka

Language: English Record Type: Abstract

Document Type: Journal article

7/3/25 (Item 2 from file: 50) Links

Fulltext available through: STIC Full Text Retrieval Options

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0006904957 CAB Accession Number: 19940309309

Protein enrichment of copra cake: selection of filamentous fungi in SSF.

Roussos, S.; Hannibal, L.; Durand, A.; Diez, M.; Saucedo, G.; Montet, D.; Graille, J.

Laboratoire de Biotechnologie, ORSTOM, BP 5045, 34032 Montpellier Cedex, France.

Untitled

Oleagineux (Paris) vol. 49 (5): p.235-247

Publication Year: 1994

ISSN: 0030-2082

Language: English; French Summary Language: Spanish Record Type: Abstract

Document Type: Journal article

7/3/26 (Item 3 from file: 50) Links

Fulltext available through: STIC Full Text Retrieval Options

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0005492012 CAB Accession Number: 19841460394

Major agricultural crop residues in Indonesia and their potential as raw materials for bioconversion.

Saono, S.; Sastrapradja, D.

National Biological Inst., Indonesian Inst. Sciences, Jakarta, Indonesia.

Food and Nutrition Bulletin (Suppl. 7): p.11-23

Publication Year: 1983

ISSN: 0379-5721

Language: English Record Type: Abstract

Document Type: Journal article

7/3/27 (Item 4 from file: 50) Links

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0005009902 CAB Accession Number: 19810469615

Animal feed.

Grout, R. A.; Tyldesley, H.

Boots Co. Ltd.

UK Patent Application

(2 066 043A):

Publication Year: 1981

Language: English Record Type: Abstract

Document Type: Patent

7/3/28 (Item 5 from file: 50) Links

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0004492047 CAB Accession Number: 19770436236

Feed supplement for animals and process for its production.

Dalgety Agri-lines Pty Ltd. (Australia)

British Patent

(1 469 176):

Publication Year: 1977

Language: English Record Type: Abstract

Document Type: Patent

7/3/29 (Item 6 from file: 50) Links

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Untitled

0004412644 CAB Accession Number: 19761448722

Coconut palm products. Their processing in developing countries.

Grimwood, B. E.

Tropical Products Inst., London, UK.

FAO Agricultural Development Paper

Additional Authors: Ashman, F.; Dendry, D. A. V.; Jarman, C. G.; Little, E. C. S.; Timmins, W. H.

(99): xviii + 261pp.

Publication Year: 1975

Language: English Record Type: Abstract

Document Type: Book

7/3/30 (Item 1 from file: 144) Links

Pascal

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12829172 PASCAL No.: 97-0046186

The digestible energy value of canola oil for growing pigs
as measured by level of inclusion

BAIDOO S K; CLOWES E J; AHERNE F X

Department of Agricultural, Food and Nutritional Science, University of
Alberta, Edmonton Alta. T6G 2P5, Canada; Department of Animal Science,
University of Manitoba, Winnipeg, Man. R3T 2N2, Canada

Journal: Animal feed science and technology,
1996, 62 (2-4)

111-119

Language: English Summary Language: English

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7/3/31 (Item 1 from file: 203) Links

AGRIS

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02585706 AGRIS No: 2004-035686

Development of a small-scale palm oil mill producing crude palm oil by the vacuum frying process

(Kan phatthana rong-ngan sakat namman palm khanat lek chanit yaek namman phuak doi chai krabuankan thot phon palm
phaitai saphap sunyakat)

Klinpikul, S.; Kooptanond, C.; Limworaphan, C. (Prince of Songkla Univ., Songkhla (Thailand). Faculty of Engineering.
Dept. of Industrial Engineering)

Journal: Songklanakarin Journal of Science and Technology , Warasan Songkhlanakharin , Oct-Dec 2000 , v. 22(4) p.
515-522

Language: Thai Summary Language: English, Thai

7/3/32 (Item 2 from file: 203) Links

AGRIS

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01445510 AGRIS No: 90-080339

The use of palm kernel cake as animal feed

Untitled
FAO, Bangkok (Thailand). Regional Office for Asia and the Pacific
Publisher: , Bangkok (Thailand) , 1989 , 15 p.

Series title: FAO/APHCA Publication (FAO/APHCA) , no. 8
Language: English

? d s

Set Items Description

S1 12 AU='TETER, BARBARA E.' OR AU='TETER, BB' OR AU='TETER, BEVERLY OR AU='TETER,
BEVERLY B' FROM 5, 6, 10, 24, 28, 29, 34, 44, 50, 64, 65, 98, 99, 117, 143, 144, 203, 235, 266, 306, 357, 434

S2 7 RD (unique items)

S3 16 S (ANIMAL (W) FEED) AND (LAURIC (W) ACID)

S4 14 RD (unique items)

S5 114 S (ANIMAL (W) FEED) AND ((COCONUT OR (PALM (W) KERNEL) OR RAPSEED OR CANOLA) (W)
OIL)

S6 93 RD (unique items)

S7 32 S S6 NOT PY>2001

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